

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L4	67	337/\$.ccls. and bimetal\$4 and resistor and (toggle rocker button)	USPAT; US-PGP UB; EPO; JPO; DERWEN T	2003/02/14 16:16
2	BRS	L6	99	337/\$.ccls. and bimetal\$4 and resistor and (toggle rocker button)	USOCR	2003/02/14 16:16
3	BRS	L5	411	337/\$.ccls. and bimetal\$4 and (toggle rocker button)	USPAT; US-PGP UB; EPO; JPO; DERWEN T	2003/02/14 16:18
4	BRS	L7	79358	breaker bimetal\$4 and (toggle rocker button)	USPAT; US-PGP UB; EPO; JPO; DERWEN T	2003/02/14 16:18
5	BRS	L8	793	breaker and bimetal\$4 and (toggle rocker button)	USPAT; US-PGP UB; EPO; JPO; DERWEN T	2003/02/14 16:19

DERWENT-ACC-NO: 1976-G4277X
DERWENT-WEEK: 197629
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TITLE: Push-button overcurrent protective circuit breaker -
has thermal trip
and switching rod with away pointing lug with groove for OFF
spring

PATENT-ASSIGNEE: ELLENBERGER & POENSG [ELLEN]

PRIORITY-DATA: 1975DE-2502579 (January 23, 1975) ,
1975DE-2559398 (January 23,
1975) , 1975DE-2511223 (March 14, 1975)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES	MAIN-IPC	
DE 2502579 B	July 8, 1976	N/A
000	N/A	
CH 607384 A	December 15, 1978	N/A
000	N/A	

INT-CL (IPC): H01H071/02; H01H073/30 ; H02B001/04

ABSTRACTED-PUB-NO: DE 2502579B

BASIC-ABSTRACT: The push-button actuated overcurrent switch
has a switching rod
(7) with a lug (22), pointing away from the rod, having an
annular groove for
retention of one end of the OFF spring, the spring other end
abutting the
switch housing (1). The used bimetal strip (21) has ends
(28) with short right
angle bends. The bimetal strip is rigidly connected with a
support (33) having
a corresponding right-angled bend (29). The support has a
perpendicular bend
(31), pointing away from the bimetal strip, which is secured
in the groove (32)
of the housing. the bend of the bimetal strip is held
between semi-circular
lugs (34, 35) of the housing with a negligible free play.

TITLE-TERMS:

PUSH BUTTON OVERCURRENT PROTECT CIRCUIT BREAKER THERMAL TRIP
SWITCH ROD POINT
LUG GROOVE SPRING

DERWENT-CLASS: V03 X13